

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 July 2005 (28.07.2005)

PCT

(10) International Publication Number
WO 2005/069108 A1

(51) International Patent Classification⁷: **G06F 1/28**,
1/32, H04L 29/08

[GB/GB]; c/o Philips Intellectual Property, & Standards,
Cross Oak Lane, Redhill Surrey RH1 5HA (GB).

(21) International Application Number:
PCT/IB2005/050118

(74) Agents: **WILLIAMSON, Paul, L.** et al.; c/o Philips In-
tellectual Property, & Standards, Cross Oak Lane, Redhill
Surrey RH1 5HA (GB).

(22) International Filing Date: 11 January 2005 (11.01.2005)

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0400658.1 13 January 2004 (13.01.2004) GB

(71) Applicant (*for all designated States except US*): **KONIN-
KLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

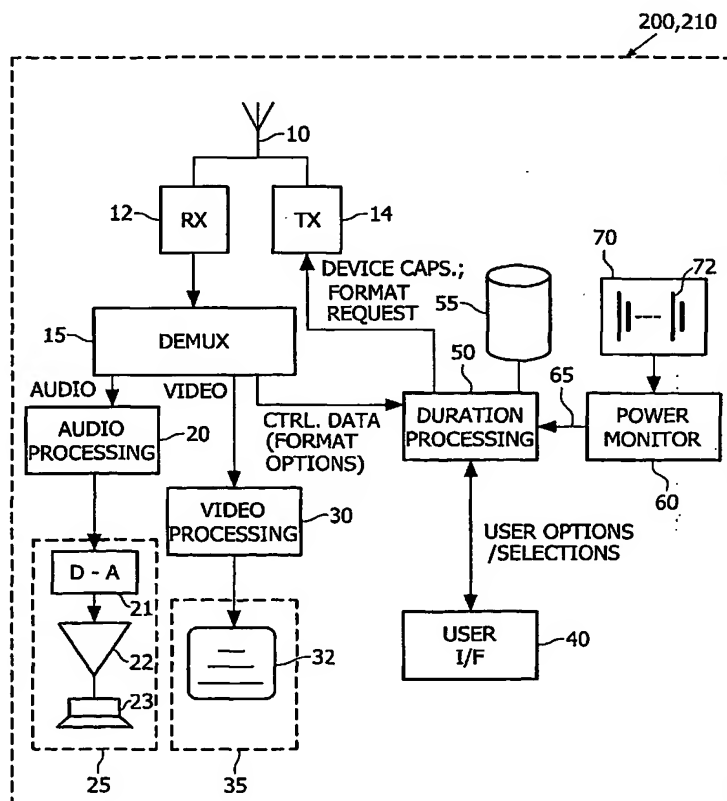
(72) Inventor; and

(75) Inventor/Applicant (*for US only*): **BELL, David, A.**

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: PORTABLE DEVICE FOR RECEIVING MEDIA CONTENT



(57) Abstract: A portable device (200, 210) comprises a power source (70) and a processing system (15, 20, 25, 30, 35) for processing media content received from a service provider (100) via a delivery channel. A control apparatus (50, 60) determines remaining capacity of the power source (70) and receives information from the service provider (100) about available delivery parameters for an item of content. The control apparatus determines an operating duration for the device based on the delivery parameters and the remaining capacity of the power source and sends a request to the service provider (100) specifying at least one delivery parameter for delivery of the content. By specifying what format the service provider (100) should deliver the content, power savings can be made in the processing (20, 30) and rendering (25, 35) stages and in the receive chain of the portable device. Selection of delivery parameters can be automatic or under user control.



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*